**LEMBAR PROGRES**

**UKK 2021 - Aplikasi Pembayaran SPP**

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**PROGRES KE : 1**

**KETENTUAN UMUM :**

1. Setiap progres, wajib menyertakan kode program (*source code*) dan print screen hasil secara lengkap
2. Wajib melakukan progres minimal 5 Kali sebelum tanggal 19 April 2021
3. Untuk ikut UKK wajib menyelesaikan 75% projek

**KETENTUAN TEKNIS :**

* Convert Lembar Progres ini ke dalam format **PDF (.pdf)**, untuk di upload di **Google Form yang telah disediakan**
* Ganti nama file pdf dengan format: **NoAbsen\_Nama\_Kelas\_ProgresKe**

**(contoh : 01\_Andi Ronaldo\_XII RPL B\_1)**

* Ukuran file maksimal : **3 MB**

# HASIL PROGRES

# Pada progress ke-1 ini saya, telah menyelesaikan frontend dan proses login dari admin maupun petugas dan telah menyelesaikan proses crud data petugas pada level admin. Saya juga telah menyelesaikan frontend lain seperti halaman spp, kelas, dan siswa. Namun, hasilnya belum akan saya kirim sebagai progress sebab saya akan mengirim secara bertahap sambil menyelesaikan crud yang lainnya. Sekian dan terimakasih.

# Kode program :

1. Controller Auth.php

<?php

defined('BASEPATH') OR exit('No direct script access allowed');

/\*\*

 \* author ryanadi

 \*/

*class* Auth extends *CI\_Controller* {

    public *function* \_\_construct()

    {

*parent*::\_\_construct();

        $this->load->model('M\_Admin');

        $this->load->library('form\_validation');

    }

    public *function* index()

    {

        $this->form\_validation->set\_rules('username', 'Username', 'required|trim' );

        $this->form\_validation->set\_rules('password', 'Password', 'required|trim' );

        if ($this->form\_validation->run() == false) {

            if($this->session->userdata('userid') == null) {

                $data['title'] = "Preparation SPP";

                $data['app'] = "Bayar SPP";

                $this->load->view('login/login\_header', $data);

                $this->load->view('login/login');

                $this->load->view('login/login\_footer');

            } else {

                redirect('dashboard');

            }

        } else {

            $this->\_login();

        }

    }

    private *function* \_login()

    {

        $username = $this->input->post('username');

        $password = $this->input->post('password');

        $user = $this->M\_Admin->getUsername($username);

        if ($user){

            if ($user['status'] == 1){

                if (password\_verify($password, $user['password'])){

                    $data = [

                        'userid' => $user['id\_petugas'],

                        'username' => $user['username'],

                        'nama\_petugas' => $user['nama\_petugas'],

                        'level' => $user['level'],

                        'status' => $user['status'],

                    ];

                    $this->session->set\_userdata($data);

                    redirect('dashboard');

                }else{

                    $this->session->set\_flashdata('message', '<div class="alert alert-danger mx-auto alert-dismissible fade show" role="alert">Coba lagi!! Password salah!!<button type="button" class="close" data-dismiss="alert" aria-label="Close"><span aria-hidden="true">&times;</span></button></div>');

                    redirect('auth');

                }

            }else{

                if (password\_verify($password, $user['password'])){

                    $this->session->set\_flashdata('message', '<div class="alert alert-danger alert-dismissible fade show mx-auto" role="alert">Akun Anda telah diblock oleh Administator!!<button type="button" class="close" data-dismiss="alert" aria-label="Close"><span aria-hidden="true">&times;</span></button></div>');

                    redirect('auth');

                }else{

                    $this->session->set\_flashdata('message', '<div class="alert alert-danger mx-auto alert-dismissible fade show" role="alert">Coba lagi!! Password salah!!<button type="button" class="close" data-dismiss="alert" aria-label="Close"><span aria-hidden="true">&times;</span></button></div>');

                    redirect('auth');

                }

            }

        }else{

            $this->session->set\_flashdata('message', '<div class="alert alert-danger mx-auto alert-dismissible fade show" role="alert">Akun tidak terdaftar!! <button type="button" class="close" data-dismiss="alert" aria-label="Close"><span aria-hidden="true">&times;</span></button></div>');

            redirect('auth');

        }

    }

    public *function* logout()

    {

        $data = [

            'userid',

            'username',

            'nama\_petugas',

            'level',

            'status'

        ];

        $this->session->unset\_userdata($data);

        $this->session->set\_flashdata('message', '<div class="alert alert-success mx-auto alert-dismissible fade show" role="alert">Berhasil Logout!<button type="button" class="close" data-dismiss="alert" aria-label="Close"><span aria-hidden="true">&times;</span></button></div>');

        redirect('auth');

    }

}

?>

1. Model M\_Admin.php

<?php

defined('BASEPATH') or exit('No direct script access allowed');

/\*\*

 \* author ryanadi

 \*/

*class* M\_Admin extends *CI\_Model*

{

    public *function* \_\_construct()

    {

*parent*::\_\_construct();

    }

    public *function* getUsername($username)

    {

        return $this->db->get\_where('petugas', ['username' => $username])->row\_array();

    }

    //datauser / session

    public *function* datauser()

    {

        return $this->db->get\_where('petugas', ['username' => $this->session->userdata('username')])->row\_array();

    }

    //tambah petugas

    public *function* tambah\_petugas()

    {

        $data = [

            'username' => htmlspecialchars($this->input->post('username', true)),

            'nama\_petugas' => htmlspecialchars($this->input->post('nama\_petugas', true)),

            'password' => password\_hash($this->input->post('password'), PASSWORD\_DEFAULT),

            'level' => $this->input->post('level', true),

            'status' => 1,

        ];

        $this->db->insert('petugas', $data);

    }

    //ambil data petugas

    public *function* getDataPetugas($id)

    {

        return $this->db->get\_where('petugas', ['id\_petugas' => $id])->row\_array();

    }

    //ambil data petugas

    public *function* getPetugas($limit = null, $start = null, $count = true, $cari = null)

    {

        $this->db->select('\*');

        $this->db->from('petugas');

        if ($cari != null) {

            foreach ($cari as $keyc => $valuec) {

                $this->db->or\_like($keyc, $valuec);

            }

        }

        if ($count) {

            return $this->db->count\_all\_results();

        } else {

            $this->db->limit($limit, $start);

            $query = $this->db->get();

            if ($query->num\_rows()  > 0) {

                return $query->result\_array();

            }

        }

        return array();

    }

    //count data petugas

    public *function* countPetugas()

    {

        return $this->db->get('petugas')->num\_rows();

    }

    //ubah petugas

    public *function* ubah\_petugas($data, $where)

    {

        return $this->db->where($where)->set($data)->update('petugas');

    }

    //delete petugas

    public *function* delete\_petugas($id)

    {

        return $this->db->delete('petugas', ['id\_petugas' => $id]);

    }

    //blokir petugas

    public *function* block\_petugas($id)

    {

        $this->db->where('id\_petugas', $id);

        $this->db->set('status', '0');

        $this->db->update('petugas');

    }

    //aktifkan petugas

    public *function* active\_petugas($id)

    {

        $this->db->where('id\_petugas', $id);

        $this->db->set('status', '1');

        $this->db->update('petugas');

    }

}

?>

1. Konfigurasi Libraries Template.php untuk memudahkan pemanggilan view antara header, footer, dan content

<?php

defined('BASEPATH') or exit('No direct script access allowed');

*class* Template

{

*var* $template\_data = array();

*function* set($name, $value)

    {

        $this->template\_data[$name] = $value;

    }

*function* load($template = '', $view = '', $view\_data = array(), $return = false )

    {

        $this->ci =& get\_instance();

        $this->set('contents', $this->ci->load->view($view, $view\_data, true));

        return $this->ci->load->view($template, $this->template\_data, $return);

    }

}

?>

1. Controller Petugas.php

<?php

defined('BASEPATH') or exit('No direct script access allowed');

/\*

author ryanadi

\*/

*class* Petugas extends *CI\_Controller*

{

public *function* \_\_construct()

{

*parent*::\_\_construct();

$this->load->model('M\_Admin');

$this->load->library('form\_validation');

}

//halaman petugas

public *function* index()

{

if($this->session->userdata('level') == 'Administrator') {

$data['title'] = 'Preparation SPP | Administrator';

$data['app'] = 'Bayar SPP';

$data['user'] = $this->M\_Admin->datauser();

$this->template->load('admin/template', 'admin/petugas/petugas', $data);

}else{

redirect('dashboard');

}

}

// table petugas

public *function* index\_ajax($start = null)

{

// $data['admin'] = $this->session->userdata('id\_petugas');

$cari =  htmlspecialchars($this->input->post('cari'), true);

$cari\_key = [

'nama\_petugas' => $cari,

'username' => $cari,

'status' => $cari

];

$start = ($this->uri->segment(3)) ? $this->uri->segment(3) : 0;

// config

$config['base\_url'] = 'http://localhost/trial\_ukk/01-preparation/preparation/petugas/index\_ajax';

$config['per\_page'] = 5;

$config['total\_rows'] = $this->M\_Admin->getPetugas($config['per\_page'], $start, $count = true, $cari\_key);;

$this->pagination->initialize($config);

$data['total'] = $config['total\_rows'];

$data['no'] = $start;

$data['petugas'] = $this->M\_Admin->getPetugas($config['per\_page'], $start, $count = false, $cari\_key);

$data['pagelinks'] = $this->pagination->create\_links();

$this->load->view('admin/petugas/table', $data);

}

//tambah petugas

public *function* tambah\_petugas()

{

$this->form\_validation->set\_rules('username', 'Username', 'required|trim|is\_unique[petugas.username]', [

'required' => 'Username diperlukan!',

'is\_unique' => 'Username sudah tersedia, gunakan username lain!'

]);

$this->form\_validation->set\_rules('nama\_petugas', 'Nama\_Petugas', 'required|trim');

$this->form\_validation->set\_rules('password', 'Password', 'required|trim|min\_length[8]|matches[password\_confirm]', [

'min\_length' => 'Password terlalu pendek! kurang lebih harus 8 character!',

'matches' => 'Password tidak sama! coba lagi!'

]);

$this->form\_validation->set\_rules('password\_confirm', 'Password Confirmation', 'trim|matches[password]', [

'matches' => 'Password tidak sama! coba lagi!'

]);

if ($this->form\_validation->run() == false) {

$data['title'] = 'Preparation SPP | Administrator';

$data['app'] = 'Bayar SPP';

$data['user'] = $this->M\_Admin->datauser();

$this->template->load('admin/template', 'admin/petugas/tambahpetugas', $data);

}

else {

$this->M\_Admin->tambah\_petugas();

$this->session->set\_flashdata('message', '<div class="alert alert-success mx-auto alert-dismissible fade show" role="alert">Data petugas berhasil ditambahkan!<button type="button" class="close" data-dismiss="alert" aria-label="Close"><span aria-hidden="true">&times;</span></button></div>');

redirect('petugas');

}

}

//ubah petugas

public *function* ubah\_petugas($id)

{

$data['title'] = 'Preparation SPP | Administrator';

$data['app'] = 'Bayar SPP';

$data['user'] = $this->M\_Admin->datauser();

$data['detail'] = $this->M\_Admin->getDataPetugas($id);

$this->form\_validation->set\_rules('username', 'Username', 'required|trim', [

'required' => 'Username diperlukan!'

]);

$this->form\_validation->set\_rules('nama\_petugas', 'Nama\_Petugas', 'required|trim');

$this->form\_validation->set\_rules('password', 'Password', 'trim|min\_length[8]|matches[password\_confirm]', [

'min\_length' => 'Password terlalu pendek! kurang lebih harus 8 character!',

'matches' => 'Password tidak sama! coba lagi!'

]);

$this->form\_validation->set\_rules('password\_confirm', 'Password Confirmation', 'trim|matches[password]', [

'matches' => 'Password tidak sama! coba lagi!'

]);

if ($this->form\_validation->run() == false) {

$this->template->load('admin/template', 'admin/petugas/ubahpetugas', $data);

} else {

$pass = $this->input->post('password');

$level = $this->input->post('level', true);

if($pass == null && $level == null){

$data = [

'username' => htmlspecialchars($this->input->post('username', true)),

'nama\_petugas' => htmlspecialchars($this->input->post('nama\_petugas', true)),

];

} elseif($pass == null){

$data = [

'username' => htmlspecialchars($this->input->post('username', true)),

'nama\_petugas' => htmlspecialchars($this->input->post('nama\_petugas', true)),

'level' => $level,

];

} elseif($level == null){

$data = [

'username' => htmlspecialchars($this->input->post('username', true)),

'nama\_petugas' => htmlspecialchars($this->input->post('nama\_petugas', true)),

'password' => password\_hash($pass, PASSWORD\_DEFAULT),

];

} else{

$data = [

'username' => htmlspecialchars($this->input->post('username', true)),

'nama\_petugas' => htmlspecialchars($this->input->post('nama\_petugas', true)),

'password' => password\_hash($pass, PASSWORD\_DEFAULT),

'level' => $level,

];

}

$where = [

'id\_petugas' => $this->input->post('id\_petugas')

];

$this->M\_Admin->ubah\_petugas($data, $where);

$this->session->set\_flashdata('message', '<div class="alert alert-success mx-auto alert-dismissible fade show" role="alert">Data petugas berhasil diubah!<button type="button" class="close" data-dismiss="alert" aria-label="Close"><span aria-hidden="true">&times;</span></button></div>');

redirect('petugas');

}

}

//delete petugas

public *function* delete\_petugas($id)

{

$this->M\_Admin->delete\_petugas($id);

$this->session->set\_flashdata('message', '<div class="alert alert-success mx-auto alert-dismissible fade show" role="alert">Data petugas berhasil dihapus!<button type="button" class="close" data-dismiss="alert" aria-label="Close"><span aria-hidden="true">&times;</span></button></div>');

redirect('petugas');

}

//blokir petugas

public *function* block\_petugas($id)

{

$this->M\_Admin->block\_petugas($id);

$this->session->set\_flashdata('message', '<div class="alert alert-success mx-auto alert-dismissible fade show" role="alert">Data petugas berhasil diblokir!<button type="button" class="close" data-dismiss="alert" aria-label="Close"><span aria-hidden="true">&times;</span></button></div>');

redirect('petugas');

}

//aktifkan petugas

public *function* active\_petugas($id)

{

$this->M\_Admin->active\_petugas($id);

$this->session->set\_flashdata('message', '<div class="alert alert-success mx-auto alert-dismissible fade show" role="alert">Data petugas berhasil diaktifkan!<button type="button" class="close" data-dismiss="alert" aria-label="Close"><span aria-hidden="true">&times;</span></button></div>');

redirect('petugas');

}

}

?>

1. Controller Dashboard.php

<?php

defined('BASEPATH') or exit('No direct script access allowed');

/\*\*

 \* author ryanadi

 \*/

*class* Dashboard extends *CI\_Controller*

{

    public *function* \_\_construct()

    {

*parent*::\_\_construct();

        $this->load->model('M\_Admin');

        $this->load->library('form\_validation');

    }

    //halaman utama

    public *function* index()

    {

        if($this->session->userdata('userid') != null) {

        $data['title'] = 'Preparation SPP | Administrator';

        $data['app'] = 'Bayar SPP';

        $data['user'] = $this->M\_Admin->datauser();

        $data['petugas'] = $this->M\_Admin->countPetugas();

        $this->template->load('admin/template', 'admin/dashboard', $data);

        }else{

            redirect('auth');

        }

    }

}

?>

1. Halaman view template.php berisi header dan footer dari folder admin

<!DOCTYPE html>

<html>

<head>

  <meta charset="utf-8">

  <meta http-equiv="X-UA-Compatible" content="IE=edge">

  <title><?= $title; ?></title>

  <meta name="viewport" content="width=device-width, initial-scale=1, maximum-scale=1, minimum-scale=1">

  <!-- Font Awesome -->

  <link rel="stylesheet" href="<?= base\_url('assets/'); ?>fontawesome-free/css/all.min.css">

  <!-- Bootstrap -->

  <link rel="stylesheet" href="<?= base\_url('assets/'); ?>bootstrap/css/bootstrap.min.css">

  <!-- Style -->

  <link rel="stylesheet" href="<?= base\_url('assets/'); ?>style.css">

</head>

<body>

<input type="checkbox" name ="" id="sidebar-toggle">

<div class="sidebar">

    <div class="sidebar-brand">

        <div class="brand-flex">

            <span class="fas fa-user-graduate"></span>

            <div class="brand-text mx-3"> <?= $app; ?></div>

        </div>

        <hr class="brand-divider">

    </div>

    <div class="sidebar-main">

        <div class="sidebar-user">

            <div>

                <h3><?= ucfirst($this->session->userdata('nama\_petugas')); ?></h3>

                <span><?= $this->session->userdata('level'); ?></span>

            </div>

        </div>

        <?php

            $menu = $this->uri->segment(1);

            $menu2 = $this->uri->segment(2);

            $menu3 = $this->uri->segment(3);

        ?>

        <div class="sidebar-menu">

            <div class="menu-head">

                <span>Dashboard</span>

            </div>

                <ul class="nav-pills flex-column">

                    <li>

                        <a href="<?= base\_url('dashboard');?>" class="nav-link <?php if ($menu == 'Dashboard' && $menu2 == null || $menu == 'dashboard' && $menu2 == null ) {echo 'active';} ?>">

                            <span class="fas fa-home"></span>

                            Dashboard

                        </a>

                    </li>

                </ul>

                <?php if($this->session->userdata('level') == 'Administrator') { ?>

                    <div class="menu-head">

                        <span>Master</span>

            </div>

            <ul class="nav-pills flex-column">

                    <li>

                        <a href="<?= base\_url('petugas');?>" class="nav-link <?php if ($menu == 'Petugas' || $menu == 'petugas') {echo 'active';} ?>">

                            <span class="fas fa-chalkboard-teacher"></span>

                            Petugas

                        </a>

                    </li>

                    <li>

                        <a href="<?= base\_url('kelas');?>" class="nav-link <?php if ($menu == 'Kelas' || $menu == 'kelas') {echo 'active';} ?>">

                        <span class="fas fa-chalkboard"></span>

                            Kelas

                        </a>

                    </li>

                    <li>

                        <a href="<?= base\_url('siswa');?>" class="nav-link <?php if ($menu == 'Siswa' || $menu == 'siswa') {echo 'active';} ?>">

                        <span class="fas fa-users"></span>

                            Siswa

                        </a>

                    </li>

                    <li>

                        <a href="<?= base\_url('spp');?>" class="nav-link <?php if ($menu == 'Spp' || $menu == 'spp') {echo 'active';} ?>">

                            <span class="fas fa-money-check"></span>

                            SPP

                        </a>

                    </li>

                </ul>

                <?php } ?>

                <div class="menu-head">

                    <span>Transaksi</span>

                </div>

                <ul class="nav-pills flex-column">

                    <li>

                        <a href="<?= base\_url('transaksi');?>" class="nav-link <?php if ($menu == 'Transaksi' || $menu == 'transaksi') {echo 'active';} ?>">

                        <span class="fas fa-cash-register"></span>

                        Pembayaran SPP

                    </a>

                </li>

                    <li>

                        <a href="<?= base\_url('laporan');?>" class="nav-link <?php if ($menu == 'Laporan' || $menu == 'laporan') {echo 'active';} ?>">

                            <span class="fas fa-file-signature"></span>

                            Laporan

                        </a>

                    </li>

                </ul>

            <div class="menu-head">

                <span>Keluar</span>

            </div>

                <ul class="nav-pills flex-column">

                    <li>

                        <a href="" class="nav-link logout" data-toggle="modal" data-target="#Keluar">

                            <span class="fas fa-power-off"></span>

                            Logout

                        </a>

                    </li>

                </ul>

            </div>

        </div>

    </div>

    <div class="main-content">

        <header>

            <div class="menu-toggle">

                <label for="sidebar-toggle">

                    <span class="fas fa-bars"></span>

                </label>

            </div>

        </header>

        <main>

            <?= $contents ?>

            <div class="modal fade" id="Keluar" tabindex="-1" role="dialog" aria-labelledby="exampleModalLabel" aria-hidden="true">

                <div class="modal-dialog" role="document">

                <div class="modal-content">

                    <div class="modal-header">

                        <h5 class="modal-title" id="exampleModalLabel">Apakah Anda Yakin Ingin Keluar ?</h5>

                    </div>

                    <div class="modal-footer">

                    <button type="button" class="btn btn-primary" data-dismiss="modal">Batal</button>

                    <a href="<?= base\_url('auth/logout'); ?>" class="btn btn-danger">Keluar</a>

                    </div>

                </div>

                </div>

            </div>

        </main>

        <footer class="sticky-footer">

            <div class="container my-auto">

                <div class="copyright text-center my-auto">

                    <span>Copyright &copy; 2021</a>

                    </span>

                </div>

            </div>

        </footer>

    </div>

    <label for="sidebar-toggle" class="body-label"></label>

<!-- jQuery -->

<script src="<?= base\_url('assets/'); ?>jquery/jquery.min.js"></script>

<!-- Bootstrap -->

<script src="<?= base\_url('assets/'); ?>bootstrap/js/bootstrap.bundle.min.js"></script>

<script>

    //halaman petugas

    pagePetugas(page\_url = false);

    $(document).on('keyup', "#cari\_key", *function* () {

        pagePetugas(page\_url = false);

        return false;

    });

    $(document).on('click', ".pagination li a", *function* () {

*var* page\_url = $(this).attr('href');

        pagePetugas(page\_url);

        return false;

    });

*function* pagePetugas(*page\_url*) {

*var* cari = $('#cari\_key').val();

*var* link = 'http://localhost/trial\_ukk/01-preparation/preparation/petugas/index\_ajax';

        if (page\_url) {

            link = page\_url;

        }

        $.ajax({

            type: "POST",

            url: link,

            data: {

                cari: cari

            },

            success: *function* (*response*) {

                $('.tmplData').html(response);

            }

        });

    }

</script>

</body>

</html>

1. Konfigurasi pagination.php

<?php

// pagination

$config['full\_tag\_open'] = '<nav><ul class="pagination justify-content-end">';

$config['full\_tag\_close'] = '</ul></nav>';

$config['first\_link'] = '<span>First</span>';

$config['first\_tag\_open'] = '<li class="page-item">';

$config['first\_tag\_close'] = '</li>';

$config['last\_link'] = '<span>Last</span>';

$config['last\_tag\_open'] = '<li class="page-item">';

$config['last\_tag\_close'] = '</li>';

$config['prev\_link'] = '<i>&laquo</i>';

$config['prev\_tag\_open'] = '<li class="page-item">';

$config['prev\_tag\_close'] = '</li>';

$config['next\_link'] = '<i>&raquo</i>';

$config['next\_tag\_open'] = '<li class="page-item">';

$config['next\_tag\_close'] = '</li>';

$config['cur\_tag\_open'] = '<li class="page-item active"><a class="page-link" href="#">';

$config['cur\_tag\_close'] = '</a></li>';

$config['num\_tag\_open'] = '<li class="page-item">';

$config['num\_tag\_close'] = '</li>';

$config['attributes'] = ['class' => 'page-link'];

?>

1. Halaman view login\_header.php

<!DOCTYPE html>

<html>

<head>

  <meta charset="utf-8">

  <meta http-equiv="X-UA-Compatible" content="IE=edge">

  <title><?= $title; ?></title>

  <meta name="viewport" content="width=device-width, initial-scale=1">

  <!-- Font Awesome -->

  <link rel="stylesheet" href="<?= base\_url('assets/'); ?>fontawesome-free/css/all.min.css">

  <!-- Bootstrap -->

  <link rel="stylesheet" href="<?= base\_url('assets/'); ?>bootstrap/css/bootstrap.min.css">

  <!-- Style -->

  <link rel="stylesheet" href="<?= base\_url('assets/'); ?>style.css">

</head>

1. Halaman view login\_footer.php

<!-- jQuery -->

<script src="<?= base\_url('assets/'); ?>jquery/jquery.min.js"></script>

<!-- Bootstrap -->

<script src="<?= base\_url('assets/'); ?>bootstrap/js/bootstrap.bundle.min.js"></script>

</body>

</html>

1. Halaman view login.php

<body class="login-page">

<div class="login-box">

  <div class="card">

    <div class="card-body login-card-body text-center">

        <div class="app-logo mb-3">

            <span class="fas fa-user-graduate"></span>

            <div class="app-text mx-3"> <?= $app; ?></div>

        </div>

      <form action="<?= base\_url('auth'); ?>" method="post">

      <?= $this->session->flashdata('message'); ?>

      <div class="input-group mb-3" data-validate = "Username diperlukan!">

          <input type="text" class="form-control" placeholder="Username" id="username" name="username" autocomplete="off">

          <div class="input-group-append">

            <div class="input-group-text">

              <span class="fas fa-user"></span>

            </div>

          </div>

        </div>

        <div class="input-group mb-3" data-validate = "Password diperlukan!">

          <input type="password" class="form-control" placeholder="Password" id="password" name="password" autocomplete="off">

          <div class="input-group-append">

            <div class="input-group-text">

              <span class="fas fa-lock"></span>

            </div>

          </div>

        </div>

          <div class="text-center">

            <button type="submit" class="btn btn-primary btn-block btn-login">Masuk</button>

          </div>

      </form>

    </div>

  </div>

</div>

1. Halaman view dashboard.php

<div class="page-header">

    <div>

        <h1>Dashboard</h1>

    </div>

</div>

<?= $this->session->flashdata('message'); ?>

<div class="row">

    <?php if($this->session->userdata('level') == 'Administrator') { ?>

    <div class="col-xl-4 my-2">

        <div class="card card-count">

            <div class="card-body d-flex flex-column">

                    <div class="counter">

                        <?= $petugas; ?>

                    </div>

                    <div class="pt-2">

                        <p class="text-center font-weight-bold title-card">Data Petugas</p>

                    <a href="<?= base\_url('petugas') ?>" class="btn btn-light w-100 py-2">Lihat Semua</a>

                </div>

            </div>

        </div>

    </div>

    <?php } ?>

    <div class="col-xl-4 my-2">

        <div class="card card-count">

            <div class="card-body d-flex flex-column">

                    <div class="counter">

                        10

                    </div>

                    <div class="pt-2">

                        <p class="text-center font-weight-bold title-card">Data Transaksi Masuk</p>

                    <a href="<?= base\_url('laporan') ?>" class="btn btn-light w-100 py-2">Lihat Semua</a>

                </div>

            </div>

        </div>

    </div>

    <?php if($this->session->userdata('level') == 'Administrator') { ?>

    <div class="col-xl-4 my-2">

        <div class="card card-count">

            <div class="card-body d-flex flex-column">

                    <div class="counter">

                        3

                    </div>

                    <div class="pt-2">

                        <p class="text-center font-weight-bold title-card">Data Siswa</p>

                    <a href="<?= base\_url('siswa') ?>" class="btn btn-light w-100 py-2">Lihat Semua</a>

                </div>

            </div>

        </div>

    </div>

    <?php } ?>

</div>

1. Halaman view petugas.php

<div class="page-header">

    <div>

        <h1>Data Petugas</h1>

    </div>

</div>

<div class="row">

    <div class="col-lg">

      <?= $this->session->flashdata('message'); ?>

        <div class="card">

            <div class="card-body">

                <div class="form-group">

                    <div class="input-group justify-content-between">

                        <div class="col-md-4 mt-2">

                            <a href="<?= base\_url('petugas/tambah\_petugas'); ?>" class="btn btn-primary">

                                <span class="fas fa-plus"></span>

                                    Tambah Petugas

                            </a>

                        </div>

                        <div class="col-md-4 mt-2">

                            <div class="input-group">

                                <input type="text" class="form-control" name="cari\_key" id="cari\_key" placeholder="Pencarian" />

                                <div class="input-group-append">

                                    <span class="input-group-text"><i class="fas fa-search"></i></span>

                                </div>

                            </div>

                        </div>

                    </div>

                </div>

                <div class="tmplData">

                </div>

            </div>

        </div>

    </div>

</div>

1. Halaman view table.php untuk table dari data petugas

<div class="table-responsive">

    <table id="table-petugas" class="table table-bordered">

        <thead>

            <tr>

                <th class="text-center">No</th>

                <th>Nama Petugas</th>

                <th>Username</th>

                <th>Level</th>

                <th>Status</th>

                <th>Aksi</th>

            </tr>

        </thead>

        <tbody>

            <?php foreach ($petugas as $row) { ?>

                <tr>

                    <td class="text-center"><?= ++$no; ?></td>

                    <td class="text-capitalize"><?= $row['nama\_petugas']; ?></td>

                    <td><?= $row['username']; ?></td>

                    <td><?= $row['level']; ?></td>

                    <td><?php $status = $row['status'];

                        if ($status == 1) echo "<div class='text-md'>Aktif</div>";

                        else echo "<div class='text-md'>Diblokir</div>"; ?></td>

                    <td><?php if ($row['level'] != 'Administrator') { ?>

                        <?php if ($status != 0 ) { ?>

                            <a href="<?= base\_url('petugas/block\_petugas/') . $row['id\_petugas']; ?>">

                                <button onclick="return confirm('Anda yakin akan mem-block akun ini ?')" class="btn btn-warning p-2 mt-1 text-md text-white">Block</button>

                            </a>

                        <?php } else { ?>

                            <a href="<?= base\_url('petugas/active\_petugas/') . $row['id\_petugas']; ?>">

                                <button onclick="return confirm('Anda yakin akan meng-aktifkan akun ini ?')" class="btn btn-primary p-2 mt-1 text-md">Aktifkan</button>

                            </a>

                        <?php }} ?>

                            <a href="<?= base\_url('petugas/ubah\_petugas/') . $row['id\_petugas']; ?>">

                                <button class="btn btn-info p-2 mt-1">Ubah</button>

                            </a>

                        <?php if ($row['level'] != 'Administrator') { ?>

                            <a href="<?= base\_url('petugas/delete\_petugas/') . $row['id\_petugas']; ?>">

                                <button onclick="return confirm('Anda yakin akan menghapus akun ini ?')" class="btn btn-danger p-2 mt-1 text-md">Hapus</button>

                            </a>

                    </td>

                </tr>

                <?php

            }} ?>

        </tbody>

    </table>

</div>

<?php if ($pagelinks) { ?>

    <?= $pagelinks; ?>

    <div class="mt-n5">

        Jumlah Data : <?= $total; ?>

    </div>

<?php } else { ?>

    <div class="">

        Jumlah Data : <?= $total; ?>

    </div>

<?php } ?>

1. Halaman view tambahpetugas.php

<div class="page-header">

    <div>

        <h1>Tambah Data Petugas</h1>

    </div>

</div>

<form method="post" action="<?= base\_url('petugas/tambah\_petugas'); ?>">

<div class="card mb-4 py-4 px-4">

    <div class="row">

        <div class="col-lg">

            <div class="form-group" data-validate = "Nama Petugas diperlukan!!">

                <label for="nama\_petugas">Nama Petugas</label>

                <input type="text" name="nama\_petugas" class="form-control" id="nama\_petugas" autocomplete="off" placeholder="Enter Nama Petugas" required>

                <?= form\_error('nama\_petugas', '<small class="text-danger pl-3">', '</small>'); ?>

            </div>

            <div class="form-group" data-validate = "Username diperlukan">

                <label for="username">Username</label>

                <input type="text" name="username" class="form-control" id="username" autocomplete="off" placeholder="Enter Username" required>

                <?= form\_error('username', '<small class="text-danger pl-3">', '</small>'); ?>

            </div>

            <div class="form-group" data-validate = "Password diperlukan">

                <label for="password">Password</label>

                <input type="password" name="password" class="form-control" id="password" placeholder="Enter Password" autocomplete="off" required>

                <?= form\_error('password', '<small class="text-danger pl-3">', '</small>'); ?>

            </div>

            <div class="form-group" data-validate = "Konfirmasi Password diperlukan">

                <label for="password\_confirm">Konfirmasi Password</label>

                <input type="password" name="password\_confirm" class="form-control" id="password\_confirm" placeholder="Enter Confirm Password" autocomplete="off" required>

                <?= form\_error('password\_confirm', '<small class="text-danger pl-3">', '</small>'); ?>

            </div>

            <div class="form-group" data-validate = "Level diperlukan">

                <label for="level">Sebagai</label>

                <select class="form-control level" name="level" id="level" required>

                    <option value="">-Pilih Level-</option>

                    <option value="Administrator">Administrator</option>

                    <option value="Petugas">Petugas</option>

                </select>

            </div>

            <div class="form-group">

                <button type="submit" class="btn btn-primary">Simpan</button>

                <a class="btn btn-outline-secondary ml-2" role="button" href="<?= base\_url('petugas'); ?>">Batal</a>

            </div>

        </div>

    </div>

</div>

</form>

1. Halaman view ubahpetugas.php

<div class="page-header">

    <div>

        <h1>Ubah Data Petugas</h1>

    </div>

</div>

<form method="post" action="<?= base\_url('petugas/ubah\_petugas/'.$detail['id\_petugas']); ?>">

<div class="card mb-4 py-4 px-4">

    <div class="row">

    <input type="hidden" class="form-control" id="id\_petugas" name="id\_petugas" required value="<?= $detail['id\_petugas']?>">

        <div class="col-lg">

            <div class="form-group" data-validate = "Nama Petugas diperlukan!!">

                <label for="nama\_petugas">Nama Petugas</label>

                <input type="text" name="nama\_petugas" class="form-control" id="nama\_petugas" autocomplete="off" value="<?= $detail['nama\_petugas']; ?>"  placeholder="Enter Nama Petugas" required>

                <?= form\_error('nama\_petugas', '<small class="text-danger pl-3">', '</small>'); ?>

            </div>

            <div class="form-group" data-validate = "Username diperlukan">

                <label for="username">Username</label>

                <input type="text" name="username" class="form-control" id="username" autocomplete="off" value="<?= $detail['username']; ?>"  placeholder="Enter Username" required>

                <?= form\_error('username', '<small class="text-danger pl-3">', '</small>'); ?>

            </div>

            <div class="form-group">

                <label for="password">Password (Jika tidak diganti kosongkan saja)</label>

                <input type="password" name="password" class="form-control" id="password" placeholder="Enter Password" autocomplete="off">

                <?= form\_error('password', '<small class="text-danger pl-3">', '</small>'); ?>

            </div>

            <div class="form-group">

                <label for="password\_confirm">Konfirmasi Password (Jika tidak diganti kosongkan saja)</label>

                <input type="password" name="password\_confirm" class="form-control" id="password\_confirm" placeholder="Enter Confirm Password" autocomplete="off">

                <?= form\_error('password\_confirm', '<small class="text-danger pl-3">', '</small>'); ?>

            </div>

            <?php if ($detail['id\_petugas'] != 1) { ?>

                <div class="form-group" data-validate = "Level diperlukan">

                    <label for="level">Sebagai</label>

                    <select class="form-control level" name="level" id="level" required>

                    <?php if ($detail['level'] == 'Administrator')

                        echo "<option value=''>-Pilih Level-</option>

                        <option value='Administrator' selected>Administrator</option>

                        <option value='Petugas'>Petugas</option>";

                        else echo "<option value=''>-Pilih Level-</option>

                        <option value='Administrator'>Administrator</option>

                        <option value='Petugas' selected>Petugas</option>"; ?>

                    </select>

                </div>

            <?php } ?>

            <div class="form-group">

                <button type="submit" class="btn btn-primary">Simpan</button>

                <a class="btn btn-outline-secondary ml-2" role="button" href="<?= base\_url('petugas'); ?>">Batal</a>

            </div>

        </div>

    </div>

</div>

</form>

1. Assets style.css

:root {

--color-main: #1e1e2d;

--font-family-sans-serif: -apple-system, BlinkMacSystemFont, "Segoe UI",

Roboto, "Helvetica Neue", Arial, "Noto Sans", sans-serif,

"Apple Color Emoji", "Segoe UI Emoji", "Segoe UI Symbol", "Noto Color Emoji";

}

\* {

*font-family*: montserrat;

*box-sizing*: border-box;

*text-decoration*: none;

*list-style-type*: none;

*margin*: 0;

*padding*: 0;

}

.login-page {

*align-items*: center;

*background*: var(--color-main);

*display*: flex;

*flex-direction*: column;

*height*: 100vh;

*justify-content*: center;

}

.login-box {

*width*: 360px;

}

.login-box .card {

*background*: none;

*border*: none;

}

@media (*max-width*: 576px) {

.login-box {

*margin-top*: 0.5rem;

*width*: 90%;

}

}

.login-card-body {

*border-radius*: 2rem;

*background*: #ffffff;

*color*: #666666;

*padding*: 25px;

*box-shadow*: 0 6px 6px rgba(0, 0, 0, 0.2);

}

.app-logo {

*text-decoration*: none;

*font-size*: 1.5rem;

*font-weight*: 800;

*color*: #007bff;

*padding*: 0.5rem;

*text-align*: center;

*letter-spacing*: 0.05rem;

}

.app-logo span {

*font-size*: 2rem;

}

.app-text {

*display*: inline;

}

.login-card-body .input-group .form-control {

*border-right*: 0;

*border-bottom-left-radius*: 1rem;

*border-top-left-radius*: 1rem;

*padding*: 12px;

*font-weight*: 700;

*color*: #000000;

}

.login-card-body .input-group .form-control:focus {

*box-shadow*: none;

}

.input-group .form-control:focus ~ .input-group-append .input-group-text {

*border-color*: #80bdff;

}

.login-card-body .input-group .input-group-text {

*background-color*: transparent;

*border-bottom-right-radius*: 1rem;

*border-left*: 0;

*border-top-right-radius*: 1rem;

*color*: #777777;

*transition*: border-color 0.15s ease-in-out, box-shadow 0.15s ease-in-out;

}

.btn-login {

*border-radius*: 1rem;

*padding*: 8px;

}

#sidebar-toggle {

*display*: none;

}

.body-label {

*position*: fixed;

*height*: 100%;

*width*: calc(100% - 250px);

*z-index*: 30;

*right*: -100%;

*top*: 0;

}

#sidebar-toggle:checked ~ .sidebar {

*left*: -100%;

}

#sidebar-toggle:checked ~ .main-content header {

*left*: 0;

*width*: 100%;

*right*: 0;

}

#sidebar-toggle:checked ~ .main-content {

*margin-left*: 0;

}

.sidebar {

*width*: 250px;

*position*: fixed;

*left*: 0;

*top*: 0;

*height*: 100%;

*padding*: 1rem 1.5rem;

*background*: var(--color-main);

*color*: #ffffff;

*z-index*: 20;

*transition*: left 300ms;

}

.sidebar-brand {

*height*: 70px;

}

.brand-flex {

*text-decoration*: none;

*font-size*: 1rem;

*font-weight*: 800;

*padding*: 0 0.5rem;

*text-align*: center;

*letter-spacing*: 0.05rem;

}

.brand-flex span {

*font-size*: 2rem;

}

.brand-text {

*display*: inline;

}

hr.brand-divider {

*margin*: 1rem 0.5rem;

*border-top*: 1px solid #eaecf4;

}

.sidebar-user {

*margin*: 0.5rem 0rem 0.5rem 0rem;

*text-align*: center;

}

.sidebar-user h3 {

*font-size*: 1.5rem;

*font-weight*: 800;

*letter-spacing*: 1px;

}

.sidebar-user span {

*font-size*: 0.9rem;

*letter-spacing*: 1px;

}

.sidebar-menu {

*margin-top*: 2rem;

}

.menu-head {

*text-transform*: uppercase;

*color*: #8da2fb;

*font-size*: 0.7rem;

*font-weight*: 800;

*letter-spacing*: 1.5px;

*margin-bottom*: 0.3rem;

}

.sidebar-menu ul {

*margin-bottom*: 1rem;

}

.sidebar-menu li a {

*color*: #efefef;

*font-size*: 0.9rem;

*display*: flex;

*font-weight*: 600;

*align-items*: center;

*margin-bottom*: 0.3rem;

}

.sidebar-menu li a span {

*font-size*: 1rem;

*display*: inline-block;

*margin-right*: 0.8rem;

}

.nav-link:hover {

*background-color*: rgba(255, 255, 255, 0.1);

*color*: #fff;

}

header {

*height*: 70px;

*display*: flex;

*justify-content*: space-between;

*align-items*: center;

*padding*: 1rem 1.5rem;

*position*: fixed;

*left*: 250px;

*width*: calc(100% - 250px);

*top*: 0;

*z-index*: 20;

*background*: #ffffff;

*box-shadow*: 4px 4px 10px rgba(0, 0, 0, 0.1);

*transition*: left 300ms;

}

.menu-toggle label {

*height*: 60px;

*width*: 60px;

*display*: grid;

*place-items*: center;

*font-size*: 1.5rem;

*border-radius*: 50%;

}

.menu-toggle label:hover {

*background*: #efefef;

}

.main-content {

*margin-left*: 250px;

*transition*: margin-left 300ms;

}

main {

*padding*: 1.5rem;

*background*: #f1f5f9;

*min-height*: calc(100vh - 150px);

*margin-top*: 70px;

}

.page-header {

*display*: flex;

*justify-content*: space-between;

*align-items*: center;

*margin-bottom*: 1rem;

*margin-top*: 1rem;

}

.page-header h1 {

*font-weight*: 800;

}

.mt-n5 {

*margin-top*: -3rem;

}

.card-count {

*border-radius*: 1rem;

*box-shadow*: 0 6px 6px rgba(0, 0, 0, 0.2);

}

.card-header {

*border*: none;

}

.title-card {

*font-size*: 1.5rem;

}

.counter {

*padding-top*: 1rem;

*font-size*: 3rem;

*font-weight*: 800;

*text-align*: center;

}

.btn-light:hover {

*background*: #007bff;

*color*: #ffffff;

}

@media only screen and (*max-width*: 1124px) {

.sidebar {

*left*: -100%;

*z-index*: 30;

}

.main-content {

*margin-left*: 0;

}

header {

*left*: 0;

*width*: 100%;

/\* right: 0; \*/

}

#sidebar-toggle:checked ~ .sidebar {

*left*: 0;

}

#sidebar-toggle:checked ~ .body-label {

*right*: 0;

}

}

@media only screen and (*max-width*: 768px) {

.page-header {

*display*: block;

}

}

.logout:hover {

*color*: #fff;

*background-color*: #c82333;

*border-color*: #bd2130;

}

.logout:focus,

.logout.focus {

*box-shadow*: 0 0 0 0.2rem rgba(220, 53, 69, 0.5);

}

footer.sticky-footer {

*padding*: 2rem 0;

*flex-shrink*: 0;

*background*: #f1f5f9;

}

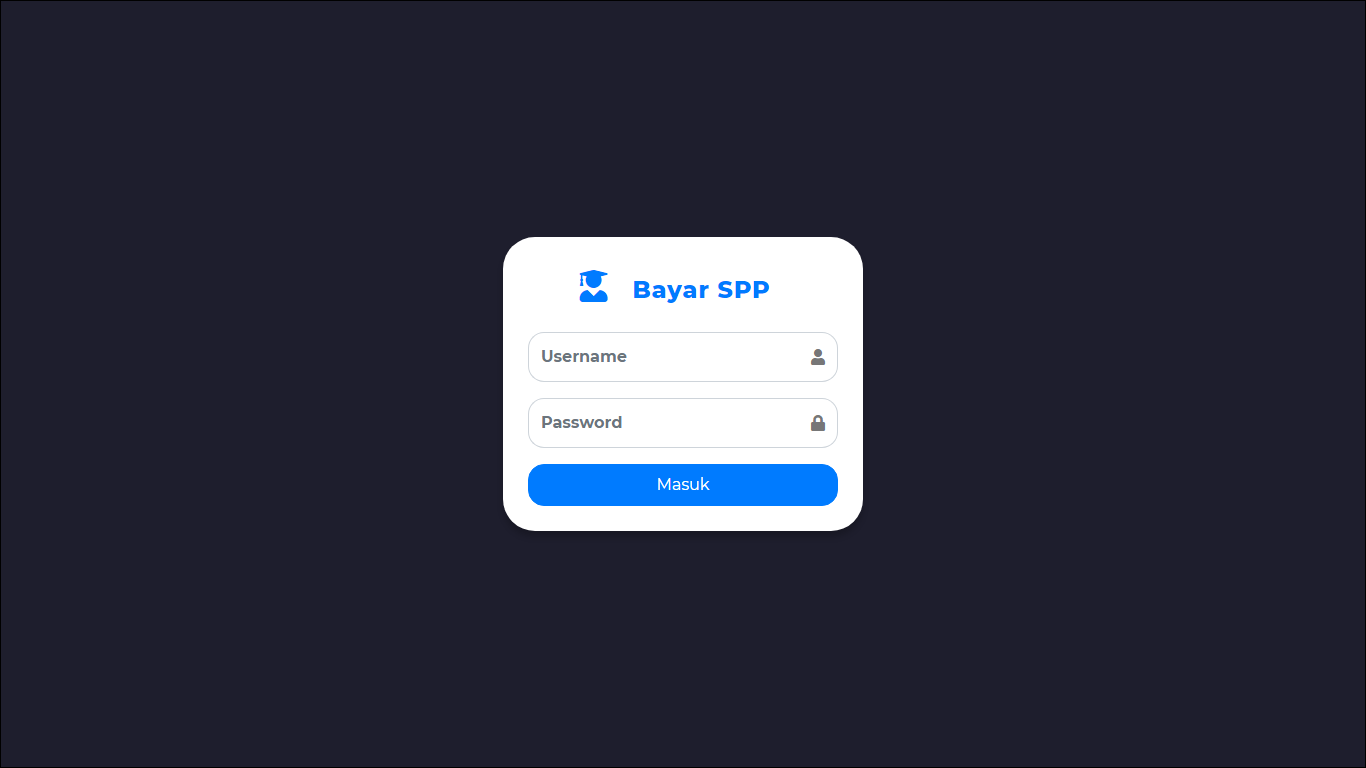
footer.sticky-footer .copyright {

*line-height*: 1;

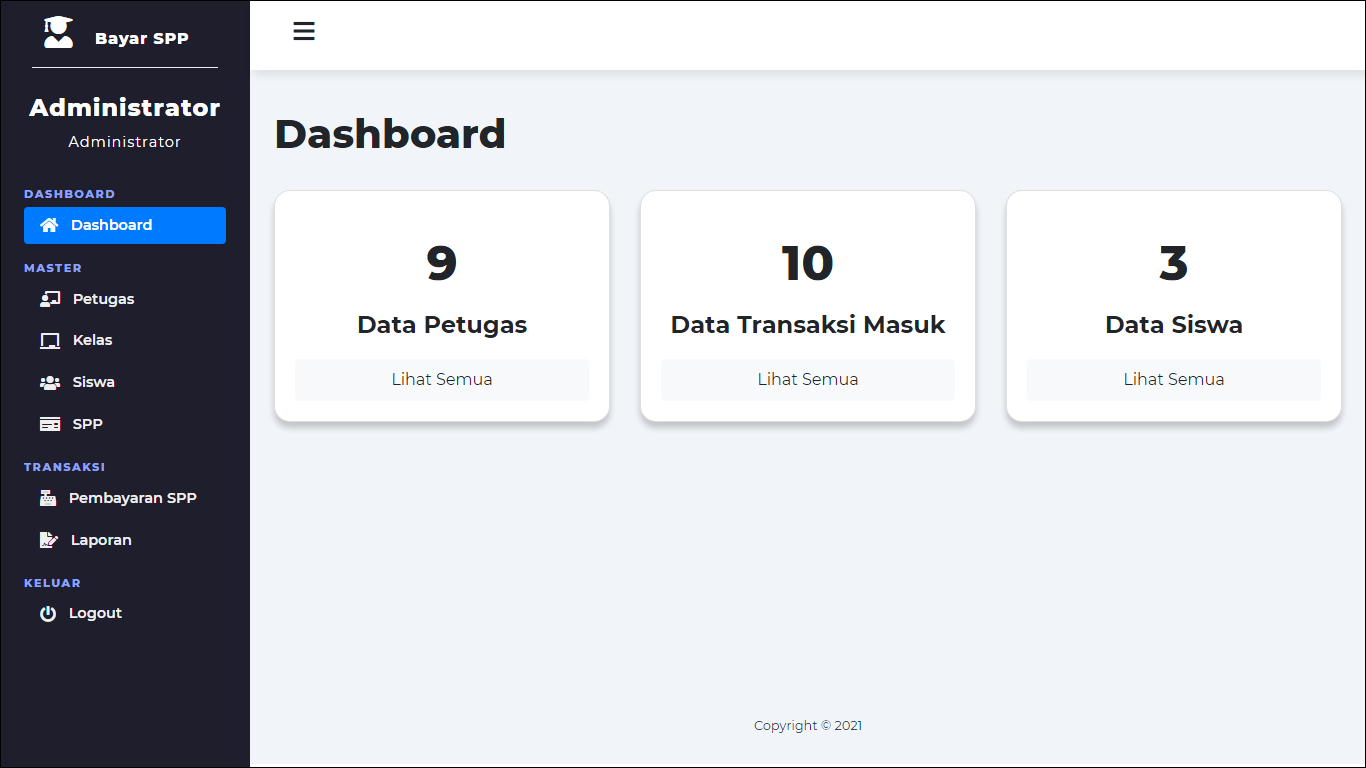
*font-size*: 0.8rem;

}

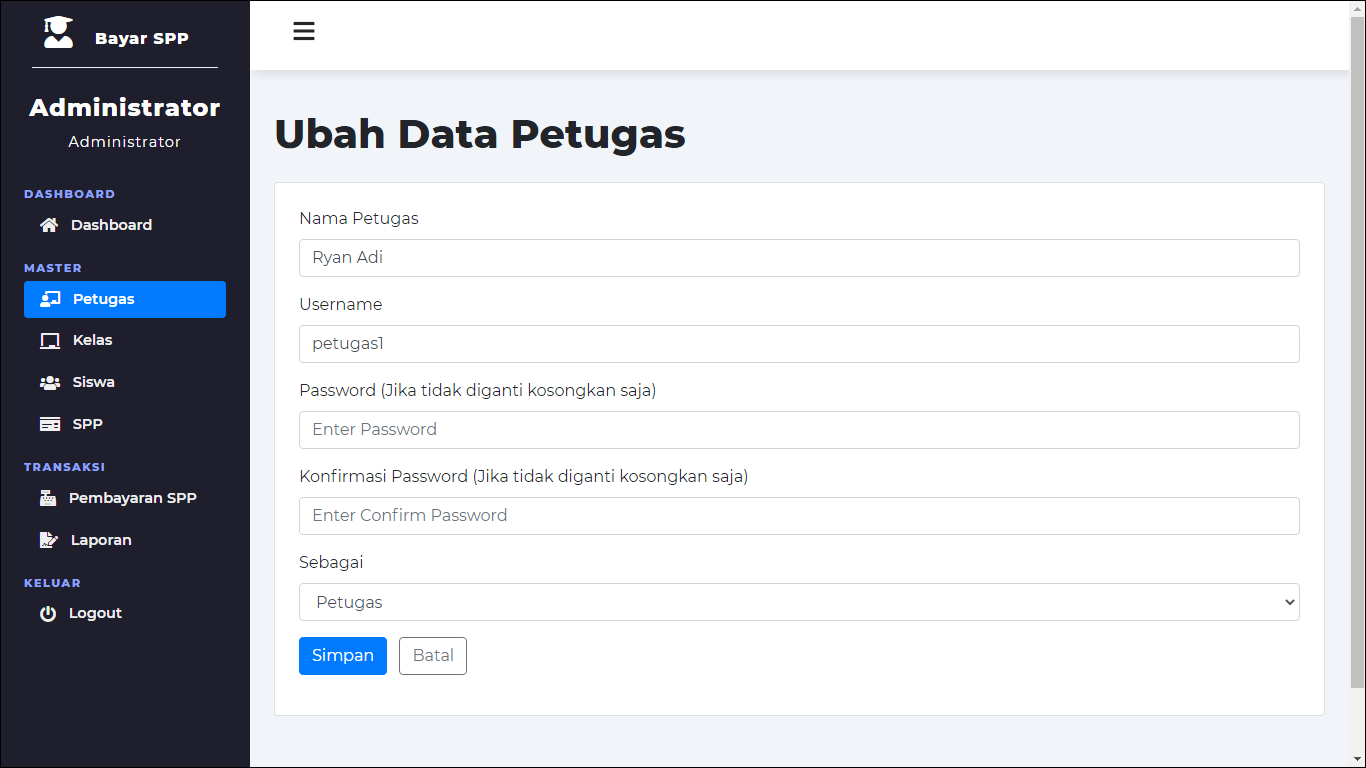
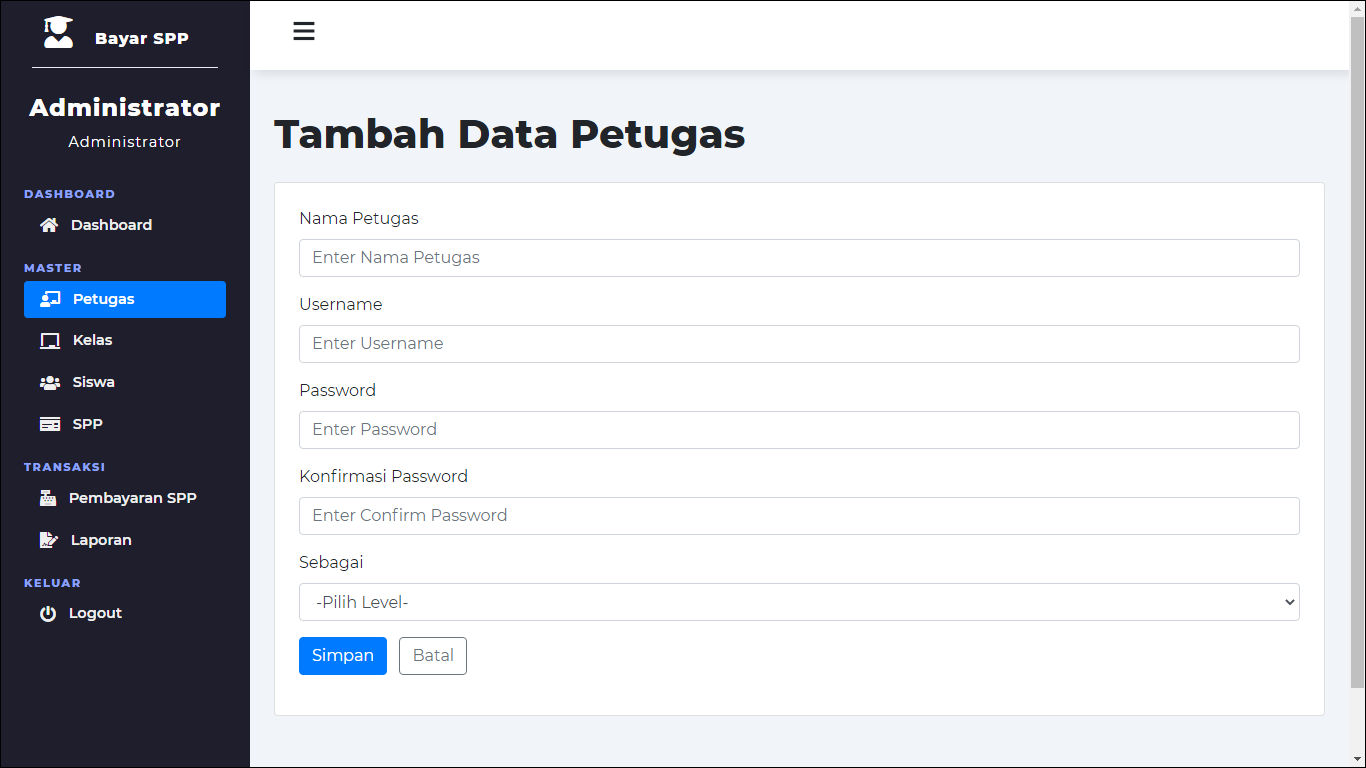
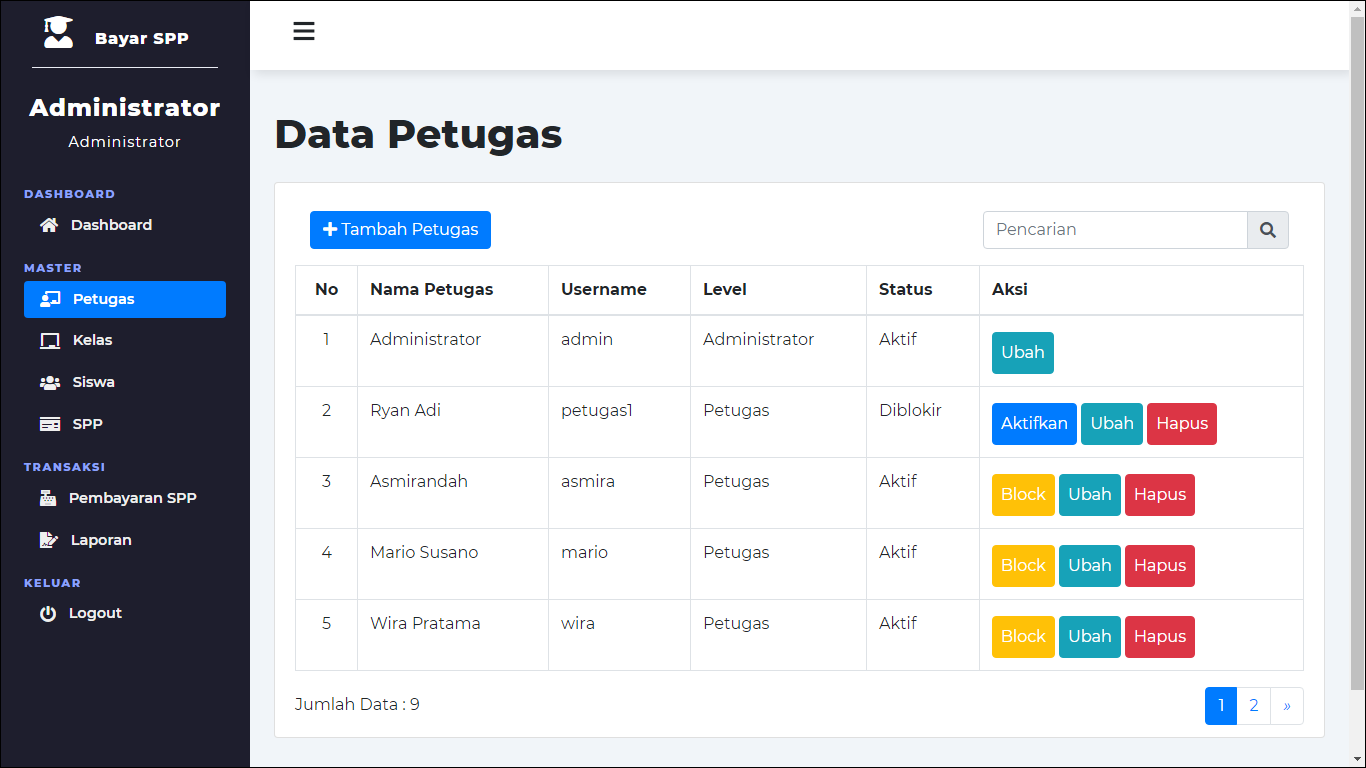
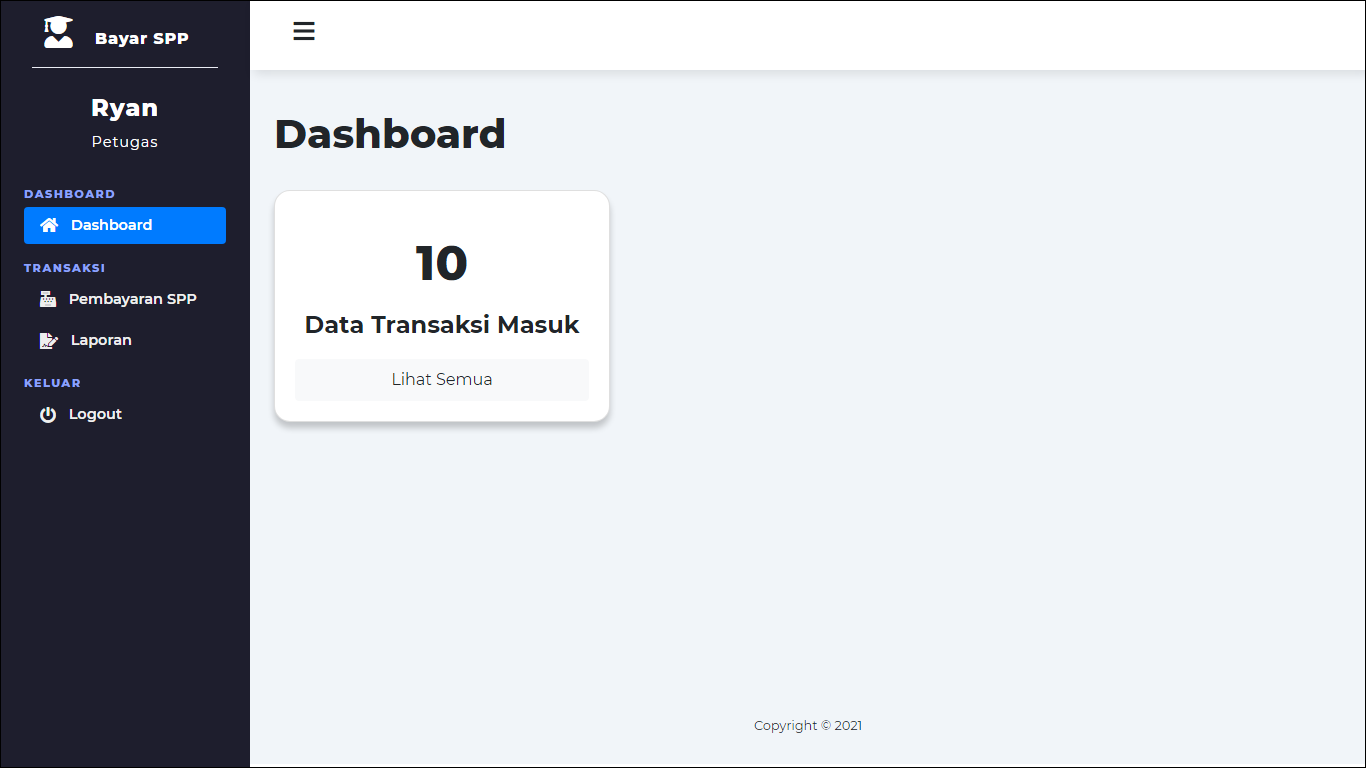
**Print Screen layout :**



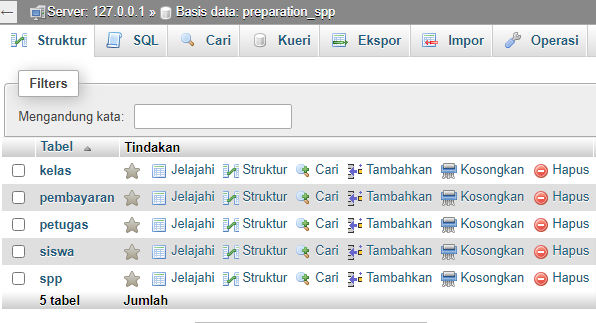
1. Login Admin



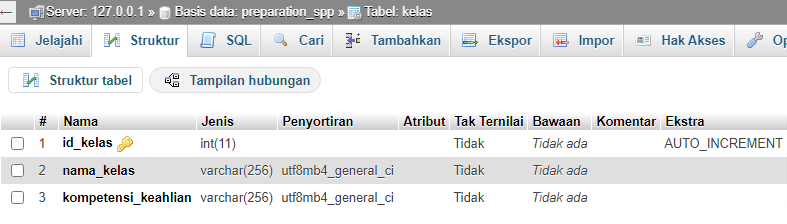
1. Login petugas



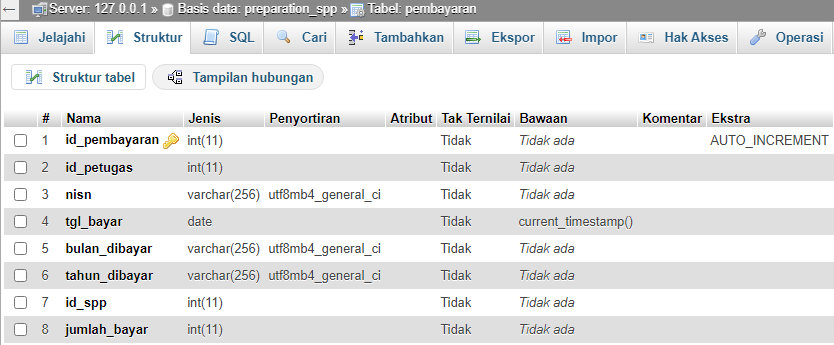
1. Database



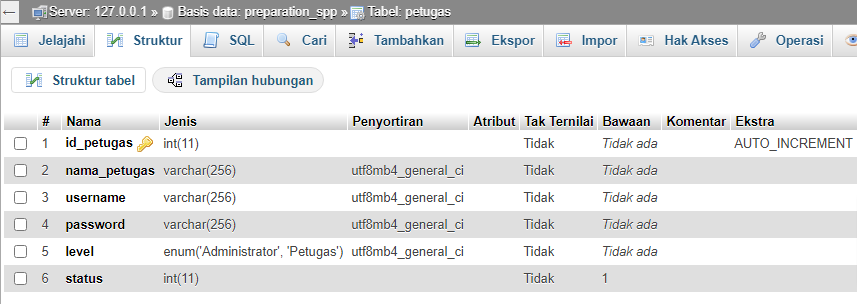
1. Table kelas



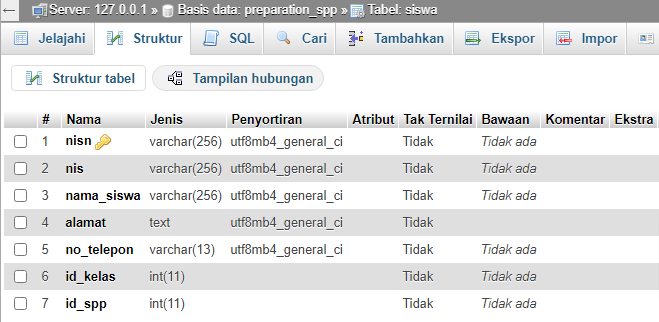
1. Table pembayaran



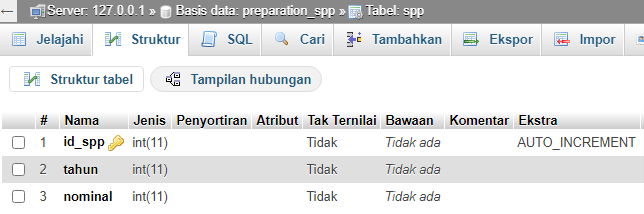
1. Table petugas



1. Table siswa



1. Table spp



**=== SELAMAT MENGERJAKAN ===**